

CLAIMS

- [c1] 1. In a communication device, a method for initiating a group call in a group communication network, the method comprising:
receiving a member list from a user; and
sending a request to a server to initiate the group call based on the received member list.
- [c2] 2. The method of claim 1, further including receiving a response from the server indicating that said initiating the group call is in progress.
- [c3] 3. The method of claim 2, further including:
alerting the user to provide media; and
buffering the media for transmission after a traffic channel is re-established.
- [c4] 4. The method of claim 1, wherein said sending includes transmitting the request on a reverse access channel (R-ACH) of a wireless network.
- [c5] 5. The method of claim 1, wherein said sending includes transmitting the request on a reverse enhanced access channel (R-EACH) of a wireless network.
- [c6] 6. The method of claim 1, further including re-establishing traffic channel for the communication device.
- [c7] 7. The method of claim 1, further including re-establishing traffic channel for the communication device simultaneously with said sending the request.
- [c8] 8. The method of claim 1, further including renegotiating a radio link protocol (RLP) for the communication device.
- [c9] 9. The method of claim 1, further including renegotiating a radio link protocol (RLP) for the communication device simultaneously with said sending the request.
- [c10] 10. The method of claim 1, wherein said sending includes transmitting the request in short data burst (SDB) form.

- [c11] 11. In a communication device, a computer-readable medium embodying a method for initiating a group call in a group communication network, the method comprising:
- receiving a member list from a user; and
 - sending a request to a server to initiate the group call based on the received member list.
- [c12] 12. The computer-readable medium of claim 11, wherein the method further includes receiving a response from the server indicating that said initiating the group call is in progress.
- [c13] 13. The computer-readable medium of claim 12, wherein the method further includes:
- alerting the user to provide media; and
 - buffering the media for transmission after a traffic channel is re-established.
- [c14] 14. The computer-readable medium of claim 11, wherein said sending includes transmitting the request on a reverse access channel (R-ACH) of a wireless network.
- [c15] 15. The computer-readable medium of claim 11, wherein said sending includes transmitting the request on a reverse enhanced access channel (R-EACH) of a wireless network.
- [c16] 16. The computer-readable medium of claim 11, wherein the method further includes re-establishing traffic channel for the communication device.
- [c17] 17. The computer-readable medium of claim 11, wherein the method further includes re-establishing traffic channel for the communication device simultaneously with said sending the request.
- [c18] 18. The computer-readable medium of claim 11, wherein said method further includes renegotiating a radio link protocol (RLP) for the communication device.
- [c19] 19. The computer-readable medium of claim 11, wherein said method further includes renegotiating a radio link protocol (RLP) for the communication device simultaneously with said transmitting the request.

[c20] 20. The computer-readable medium of claim 11, wherein said sending includes transmitting the request in short data burst (SDB) form.

[c21] 21. A communication device for initiating a group call in a group communication network, comprising:

means for receiving a member list from a user; and

means for sending a request to a server to initiate the group call based on the received member list.

[c22] 22. The communication device of claim 21, further including means for receiving a response from the server indicating that said initiating the group call is in progress.

[c23] 23. The communication device of claim 22, further including:

means for alerting the user to provide media; and

means for buffering the media for transmission after a traffic channel is re-established.

[c24] 24. The communication device of claim 21, wherein said means for sending includes means for transmitting the request on a reverse access channel (R-ACH) of a wireless network.

[c25] 25. The communication device of claim 21, wherein said means for sending includes means for transmitting the request on a reverse enhanced access channel (R-EACH) of a wireless network.

[c26] 26. The communication device of claim 21, further including means for re-establishing traffic channel for the communication device.

[c27] 27. The communication device of claim 21, further including means for re-establishing traffic channel for the communication device simultaneously with said sending the request.

[c28] 28. The communication device of claim 21, further including means for renegotiating a radio link protocol (RLP) for the communication device.

- [c29] 29. The communication device of claim 21, further including means for renegotiating a radio link protocol (RLP) for the communication device simultaneously with said transmitting the request.
- [c30] 30. The communication device of claim 21, wherein said means for sending includes means for transmitting the request in short data burst (SDB) form.
- [c31] 31. A communication device for initiating a call in a group communication network, the communication device comprising:
- a receiver;
 - a transmitter; and
 - a processor communicatively coupled to the receiver and the transmitter, the processor being capable of:
 - receiving a member list from a user; and
 - sending a request to a server to initiate the group call based on the received member list.
- [c32] 32. The communication device of claim 31, the processor further being capable of receiving a response from the server indicating that said initiating the group call is in progress.
- [c33] 33. The communication device of claim 31, the processor further being capable of:
 - alerting the user to provide media; and
 - buffering the media for transmission after a traffic channel is re-established.
- [c34] 34. The communication device of claim 31, the processor further being capable of transmitting the request on a reverse access channel (R-ACH) of a wireless network.
- [c35] 35. The communication device of claim 31, the processor further being capable of transmitting the request on a reverse enhanced access channel (R-EACH) of a wireless network.
- [c36] 36. The communication device of claim 31, the processor further being capable of re-establishing traffic channel for the communication device.

[c37] 37. The communication device of claim 31, the processor further being capable of re-establishing traffic channel for the communication device simultaneously with said sending the request.

[c38] 38. The communication device of claim 31, the processor further being capable of renegotiating a radio link protocol (RLP) for the communication device.

[c39] 39. The communication device of claim 31, the processor further being capable of renegotiating a radio link protocol (RLP) for the communication device simultaneously with said transmitting the request.

[c40] 40. The communication device of claim 31, the processor further being capable of transmitting the request in short data burst (SDB) form.